

WEST Search History for Application 10500933

Creation Date: 2009111614:50

4235871.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008
(papahadjopolous or szoka).in. and gel and liposome and organicPGPB, USPT, USOC,
EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008
liposome and (gel same organic)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
TDBD ADJ YES 02-27-2008
liposome and (gel same organic) and (organic same miscible)PGPB, USPT, USOC, EPAB,
JPAB, DWPI, TDBD ADJ YES 02-27-2008
liposome and (gel same organic) and (organic same miscible same (aqueous or
water))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008
(liposome and (gel same organic) and (organic same miscible same (aqueous or water)))
adn (bally or felgner or papahadjopolous or szoka or gregoriadis).in.PGPB, USPT, USOC,
EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008
(liposome and (gel same organic) and (organic same miscible same (aqueous or water)))
and (bally or felgner or papahadjopolous or szoka or gregoriadis).in.PGPB, USPT, USOC,
EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008
liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and
((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers
NEAR3 ethylene glycol) or ethyl acetate) same (miscible or solvent))PGPB, USPT, USOC,
EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008
liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and
((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers
NEAR3 ethylene glycol) or ethyl acetate) same miscible)PGPB, USPT, USOC, EPAB, JPAB,
DWPI, TDBD ADJ YES 02-27-2008
liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and
((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers
NEAR3 ethylene glycol) or ethyl acetate) same miscible) and (liposome.clm. or lipid.ti. or
liposome.ti or vesicle.clm. or vesicle.ti.)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
TDBD ADJ YES 02-27-2008
liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and
and (liposome.clm. or lipid.ti. or liposome.ti or vesicle.clm. or vesicle.ti.)PGPB, USPT, USOC,
EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008
liposome and (gel same organic) and (organic same miscible same (aqueous or
water))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008
(liposome and (gel same organic) and (organic same miscible same (aqueous or water))) not
(liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and
((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers
NEAR3 ethylene glycol) or ethyl acetate) same miscible))PGPB, USPT, USOC, EPAB, JPAB,
DWPI, TDBD ADJ YES 02-27-2008
4, 235, 871.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008
fusogenic same phosphatidylserinePGPB, USPT, USOC, EPAB, JPAB, DWPI,
TDBD ADJ 02-27-2008
4, 235, 871.pn. and (ribo\$ or rna)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
TDBD ADJ 02-27-2008
4, 235, 871.pn. and dioleoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008
4, 235, 871.pn. and distearoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI,
TDBD ADJ 02-27-2008

4, 235, 871.pn. and \$stearoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

6, 120, 797.pn. and acetonePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008
lipid same solvent same (acetone or acetonitrile or ethanol or methanol or propanol or ethylene glycol or propylene glycol)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

lipid same solvent same (acetone or acetonitrile or ethanol)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

lipid same solvent same (acetone and acetonitrile and ethanol)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4897355.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4897355.pn. and distearoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4897355.pn. and cholesterolPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4, 235, 871.pn. and plasmidPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

20060058249.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4897355.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4897355.pn. and (intravenous\$ or human)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4897355.pn. and dopePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4897355.pn. and (dna or rna or oligonucle\$ or nucleic or polynucle\$ or plasmid or rna or ribonucle\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4897355.pn. and 37\$2PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

6, 120, 797.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

20060058249.pn. and z1PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

20060058249.pn. and (sirna or interfer\$5 or rnai)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4897355.pn. and (dioleoylphosphatidylcholine or dope)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4235871.pn. and (dioleoylphosphatidylcholine or dope)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4235871.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4235871.pn. plasmidPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

4235871.pn. and plasmidPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

20060058249.pn. and (diethyl\$ or chloroform or tetrahydrofuran or isopropyl ether)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

fusogenic same (phosphatidylcholine or dopc or dspc)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

fusogenic same (phosphatidylcholine or dopc or dspc) not antisense.ti.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

6120797PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

6120797.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(Li xingdong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome) and interdigitationPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(nucleic or polynucle\$ or dna or rna or oligonucleotide or plasmid) and ((Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome) and interdigitation)PGPB, USPT, USOC, EPAB, JPAB, DWPI,

TDBD ADJ 02-27-2008

((nucleic or polynucle\$ or dna or rna or oligonucleotide or plasmid) and (Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome) and interdigitation) and (acetone or acetonitrile or sterol or cholesterol or N-acyl phosphatidylethnaolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(5820848 or 6086851 or 6120797 or 6294191).in. and (acetone or acetonitrile or sterol or cholesterol or N-acyl phosphatidylethnaolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(5820848 or 6086851 or 6120797 or 6294191).pn. and (acetone or acetonitrile or sterol or cholesterol or N-acyl phosphatidylethnaolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(5820848 or 6086851 or 6120797 or 6294191).pn. and (acetone or acetonitrile or sterol or N-acyl phosphatidylethnaolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(5820848 or 6086851 or 6120797 or 6294191).pn. and (dioleoyl phosphatidylcholine or dioleoylphosphatidylcholine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(5820848 or 6086851 or 6120797 or 6294191).pn. and N-acyl phosphatidylethanolaminePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(5820848 or 6086851 or 6120797 or 6294191).pn. and (dna or deoxy\$ or rna or ribonuc\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(5820848 or 6086851 or 6120797 or 6294191).pn. and (oligonuc\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(5820848 or 6086851 or 6120797 or 6294191).pn. and (1, 2-dioleoyl)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

boni.in. and interdigitationPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008
EP-510086-A4.did.EPAB ADJ 02-27-2008

(5820848).pn. and (ethanol or solvent)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(5820848).pn. and (ethanol or solvent or inducer)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(5820848).pn. and carrierPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(20060058249).pn. and z1PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(4897335 or 4235871).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008
(eppstein and felgner).in.USPT ADJ 02-27-2008

(4897355 or 4235871).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(4897355 or 4235871).pn. and antisensePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

(4897355 or 4235871).pn. and (37 or 37\$2)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 02-27-2008

((liposome and (gel same organic) and (organic same miscible same (aqueous or water))) and ((dispers\$3 or resuspen\$3) same gel)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008

((liposome and (gel same organic) and (organic same miscible same (aqueous or water))) and ((dispers\$3 or resuspen\$3) same gel same liposom\$2)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008

20060058249.pn. and misciblePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008

((liposome and (gel same organic) and (organic same miscible same (aqueous or water))) and (4877561 or 5687661).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 02-27-2008

(liposome and (gel same organic) and (organic same miscible same (aqueous or water)))
 and (4877561 or 4687661).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ YES 02-27-2008
 4, 687, 661.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 10-01-2008
 4235871.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (papahadjopolous or szoka).in. and gel and liposome and organicPGPB, USPT, USOC,
 EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 liposome and (gel same organic)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 10-01-2008
 liposome and (gel same organic) and (organic same miscible)PGPB, USPT, USOC, EPAB,
 JPAB, DWPI, TDBD ADJ 10-01-2008
 liposome and (gel same organic) and (organic same miscible same (aqueous or
 water))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water)))
 and (bally or felgner or papahadjopolous or szoka or gregoriadis).in.PGPB, USPT, USOC,
 EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and
 ((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers
 NEAR3 ethylene glycol) or ethyl acetate) same (miscible or solvent))PGPB, USPT, USOC,
 EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and
 ((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers
 NEAR3 ethylene glycol) or ethyl acetate) same miscible)PGPB, USPT, USOC, EPAB, JPAB,
 DWPI, TDBD ADJ 10-01-2008
 liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and
 ((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers
 NEAR3 ethylene glycol) or ethyl acetate) same miscible) and (liposome.clm. or lipid.ti. or
 liposome.ti or vesicle.clm. or vesicle.ti.)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 10-01-2008
 liposome and (gel same organic) and (organic same miscible same (aqueous or
 water))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water))) not
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and
 ((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers
 NEAR3 ethylene glycol) or ethyl acetate) same miscible))PGPB, USPT, USOC, EPAB, JPAB,
 DWPI, TDBD ADJ 10-01-2008
 4, 235, 871.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 fusogenic same phosphatidylserinePGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 10-01-2008
 4, 235, 871.pn. and (ribo\$ or rna)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 10-01-2008
 4, 235, 871.pn. and dioleoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 4, 235, 871.pn. and distearoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 10-01-2008
 4, 235, 871.pn. and \$stearoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 10-01-2008
 6, 120, 797.pn. and acetonePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 lipid same solvent same (acetone or acetonitrile or ethanol or methanol or propanol or
 ethylene glycol or propylene glycol)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 10-01-2008
 lipid same solvent same (acetone or acetonitrile or ethanol)PGPB, USPT, USOC, EPAB,

JPAB, DWPI, TDBD ADJ 10-01-2008
lipid same solvent same (acetone and acetonitrile and ethanol)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4897355.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4897355.pn. and distearoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4897355.pn. and cholesterolPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4, 235, 871.pn. and plasmidPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
20060058249.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4897355.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4897355.pn. and (intravenous\$ or human)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4897355.pn. and dopePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4897355.pn. and (dna or rna or oligonucle\$ or nucleic or polynucle\$ or plasmid or rna or ribonucle\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4897355.pn. and 37\$2PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
6, 120, 797.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
20060058249.pn. and z1PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
20060058249.pn. and (sirna or interfer\$5 or rnai)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4897355.pn. and (dioleoylphosphatidylcholine or dopc)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4235871.pn. and (dioleoylphosphatidylcholine or dopc)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4235871.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4235871.pn. plasmidPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
4235871.pn. and plasmidPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
20060058249.pn. and (diethyl\$ or chloroform or tetrahydrofuran or isopropyl ether)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
fusogenic same (phosphatidylcholine or dopc or dspc)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
fusogenic same (phosphatidylcholine or dopc or dspc) not antisense.ti.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
6120797PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
6120797.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
(Li xingdong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
(Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
(Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome) and interdigitationPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
(nucleic or polynucle\$ or dna or rna or oligonucleotide or plasmid) and ((Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome) and interdigitation)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
((nucleic or polynucle\$ or dna or rna or oligonucleotide or plasmid) and (Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome) and interdigitation) and (acetone or acetonitrile or sterol or cholesterol or N-acyl phosphatidylethanolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
(5820848 or 6086851 or 6120797 or 6294191).in. and (acetone or acetonitrile or sterol or cholesterol or N-acyl phosphatidylethanolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI,

TDBD ADJ 10-01-2008
 (5820848 or 6086851 or 6120797 or 6294191).pn. and (acetone or acetonitrile or sterol or cholesterol or N-acyl phosphatidylethnaolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (5820848 or 6086851 or 6120797 or 6294191).pn. and (acetone or acetonitrile or sterol or N-acyl phosphatidylethnaolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (5820848 or 6086851 or 6120797 or 6294191).pn. and (dioleoyl phosphatidylcholine or dioleoylphosphatidylcholine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (5820848 or 6086851 or 6120797 or 6294191).pn. and N-acyl phosphatidylethanolaminePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (5820848 or 6086851 or 6120797 or 6294191).pn. and (dna or deoxy\$ or rna or ribonucl\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (5820848 or 6086851 or 6120797 or 6294191).pn. and (oligonucl\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (5820848 or 6086851 or 6120797 or 6294191).pn. and (1, 2-dioleoyl)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 boni.in. and interdigitationPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 EP-510086-A4.did.EPAB ADJ 10-01-2008
 (5820848).pn. and (ethanol or solvent)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (5820848).pn. and (ethanol or solvent or inducer)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (5820848).pn. and carrierPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (20060058249).pn. and z1PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (4897335 or 4235871).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (eppstein and felgner).in.USPT ADJ 10-01-2008
 (4897355 or 4235871).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (4897355 or 4235871).pn. and antisensePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (4897355 or 4235871).pn. and (37 or 37\$2)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water)))) and ((dispers\$3 or resuspen\$3) same gel)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water)))) and ((dispers\$3 or resuspen\$3) same gel same liposom\$2)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 20060058249.pn. and misciblePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water)))) and (4877561 or 5687661).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water)))) and (4877561 or 4687661).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 10-01-2008
 (4235871 or 4687661 or 6120797 or 5169637).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009
 (4235871 or 4687661 or 6120797 or 5169637).pn. and gel\$PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

(4235871 or 4687661 or 6120797 or 5169637).pn. and gel\$ and (nucleic or polynucle\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

liposom\$ and (phosphatidylethanolamine near N)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

liposom\$ and (phosphatidylethanolamine near N3)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

liposom\$ and (phosphatidylethanolamine near3 N)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

liposom\$ and (phosphatidylethanolamine near2 N)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

((liposom\$ and (phosphatidylethanolamine near2 N)) and ((ethanol or propanol or methanol) same solvent same lipid)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

((liposom\$ and (phosphatidylethanolamine near2 N)) and ((ethanol or propanol or methanol) same solvent same lipid) and meers.in.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

lipid same solvent same gelPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

((lipid same solvent same gel) and (nucleic or polynucle\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

liposome and (lipid same solvent same gel and (nucleic or polynucle\$))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

((liposome and lipid same solvent same gel and (nucleic or polynucle\$)) and ((ethanol or propanol or methanol) same solvent same lipid)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

((lipid same solvent same gel and (nucleic or polynucle\$)) and ((ethanol or propanol or methanol) same solvent same lipid)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

((lipid same solvent same gel and (nucleic or polynucle\$) and ((ethanol or propanol or methanol) same solvent same lipid))USPT, EPAB, DWPI ADJ YES 04-08-2009

4235871.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

((papahadjopolous or szoka).in. and gel and liposome and organicPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

liposome and (gel same organic)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

liposome and (gel same organic) and (organic same miscible)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

liposome and (gel same organic) and (organic same miscible same (aqueous or water))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

((liposome and (gel same organic) and (organic same miscible same (aqueous or water))) and (bally or felgner or papahadjopolous or szoka or gregoriadis).in.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and ((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers NEAR3 ethylene glycol) or ethyl acetate) same (miscible or solvent))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and ((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers NEAR3 ethylene glycol) or ethyl acetate) same miscible)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

liposome and (gel same organic) and (organic same miscible same (aqueous or water)) and

((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers NEAR3 ethylene glycol) or ethyl acetate) same miscible) and (liposome.clm. or lipid.ti. or liposome.ti or vesicle.clm. or vesicle.ti.)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

liposome and (gel same organic) and (organic same miscible same (aqueous or water))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
(liposome and (gel same organic) and (organic same miscible same (aqueous or water))) not (liposome and (gel same organic) and (organic same miscible same (aqueous or water))) and ((acetone or methyl ethyl ketone or dimethylformamide, or alcohols, or (monoalkyl ethers NEAR3 ethylene glycol) or ethyl acetate) same miscible))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4, 235, 871.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
fusogenic same phosphatidylserinePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4, 235, 871.pn. and (ribo\$ or rna)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4, 235, 871.pn. and dioleoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
4, 235, 871.pn. and distearoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4, 235, 871.pn. and \$stearoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

6, 120, 797.pn. and acetonePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
lipid same solvent same (acetone or acetonitrile or ethanol or methanol or propanol or ethylene glycol or propylene glycol)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

lipid same solvent same (acetone or acetonitrile or ethanol)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

lipid same solvent same (acetone and acetonitrile and ethanol)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4897355.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
4897355.pn. and distearoyl\$PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
4897355.pn. and cholesterolPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
4, 235, 871.pn. and plasmidPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
20060058249.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
4897355.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
4897355.pn. and (intravenous\$ or human)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4897355.pn. and dopePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
4897355.pn. and (dna or rna or oligonucle\$ or nucleic or polynucle\$ or plasmid or rna or ribonucl\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4897355.pn. and 37\$2PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
6, 120, 797.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
20060058249.pn. and z1PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
20060058249.pn. and (sirna or interfer\$5 or rnai)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4897355.pn. and (dioleoylphosphatidylcholine or dope)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4235871.pn. and (dioleoylphosphatidylcholine or dope)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4235871.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
4235871.pn. plasmidPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

4235871.pn. and plasmidPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

20060058249.pn. and (diethyl\$ or chloroform or tetrahydrofuran or isopropyl ether)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

fusogenic same (phosphatidylcholine or dopc or dspc)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

fusogenic same (phosphatidylcholine or dopc or dspc) not antisense.ti.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

6120797PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

6120797.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(Li xingdong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome) and interdigitationPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(nucleic or polynucle\$ or dna or rna or oligonucleotide or plasmid) and ((Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome) and interdigitation)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

((nucleic or polynucle\$ or dna or rna or oligonucleotide or plasmid) and (Li xingong or tong shangguan or polozova alla or perkins walter or meers paul).in. and gel same (lipid or liposome) and interdigitation) and (acetone or acetonitrile or sterol or cholesterol or N-acyl phosphatidylethnaolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(5820848 or 6086851 or 6120797 or 6294191).in. and (acetone or acetonitrile or sterol or cholesterol or N-acyl phosphatidylethnaolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(5820848 or 6086851 or 6120797 or 6294191).pn. and (acetone or acetonitrile or sterol or cholesterol or N-acyl phosphatidylethnaolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(5820848 or 6086851 or 6120797 or 6294191).pn. and (acetone or acetonitrile or sterol or N-acyl phosphatidylethnaolamine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(5820848 or 6086851 or 6120797 or 6294191).pn. and (dioleoyl phosphatidylcholine or dioleoylphosphatidylcholine)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(5820848 or 6086851 or 6120797 or 6294191).pn. and N-acyl phosphatidylethanolaminePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(5820848 or 6086851 or 6120797 or 6294191).pn. and (dna or deoxy\$ or rna or ribonucl\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(5820848 or 6086851 or 6120797 or 6294191).pn. and (oligonucl\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(5820848 or 6086851 or 6120797 or 6294191).pn. and (1, 2-dioleoyl)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

boni.in. and interdigitationPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

EP-510086-A4.did.EPAB ADJ 04-08-2009

(5820848).pn. and (ethanol or solvent)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(5820848).pn. and (ethanol or solvent or inducer)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(5820848).pn. and carrierPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009

(20060058249).pn. and z1PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
 (4897335 or 4235871).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
 (eppstein and felgner).in.USPT ADJ 04-08-2009
 (4897355 or 4235871).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ 04-08-2009
 (4897355 or 4235871).pn. and antisensePGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 04-08-2009
 (4897355 or 4235871).pn. and (37 or 37\$2)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 04-08-2009
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water))))
 and ((dispers\$3 or resuspen\$3) same gel)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 04-08-2009
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water))))
 and ((dispers\$3 or resuspen\$3) same gel same liposom\$2)PGPB, USPT, USOC, EPAB, JPAB,
 DWPI, TDBD ADJ 04-08-2009
 20060058249.pn. and misciblePGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 04-08-2009
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water))))
 and (4877561 or 5687661).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 04-08-2009
 (liposome and (gel same organic) and (organic same miscible same (aqueous or water))))
 and (4877561 or 4687661).pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ 04-08-2009
 (glycerin or polyglycerin or propylene glycol or polypropylene glycol or ethylene glycol or
 triethylene glycol or polyethylene glycol or diethylene glycol monoethyl ether or 1,
 3-butylene glycol or maltitol or glycerin esters or benzyl alcohol) same (ethanol or propanol
 or methanol) same solvent same lipidPGPB, USPT, USOC, EPAB, JPAB, DWPI,
 TDBD ADJ YES 04-08-2009
 ((glycerin or polyglycerin or propylene glycol or polypropylene glycol or ethylene glycol or
 triethylene glycol or polyethylene glycol or diethylene glycol monoethyl ether or 1,
 3-butylene glycol or maltitol or glycerin esters or benzyl alcohol) same (ethanol or propanol
 or methanol) same solvent same lipid) and liposome and (nucleic or polynucle\$)PGPB,
 USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009
 ((glycerin or polyglycerin or propylene glycol or polypropylene glycol or ethylene glycol or
 triethylene glycol or polyethylene glycol or diethylene glycol monoethyl ether or 1,
 3-butylene glycol or maltitol or glycerin esters or benzyl alcohol) same (ethanol or propanol
 or methanol) same solvent same lipid and liposome and (nucleic or polynucle\$)
)USPT ADJ YES 04-08-2009
 (6, 120, 797 or 5, 169, 637 or 6, 096, 335).pn. and (plasmid or oligonucleotide)PGPB, USPT,
 USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009
 (6, 120, 797 or 5, 169, 637 or 6, 096, 335 or 4235871 or 4687661).pn. and (dope or dopc)PGPB,
 USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009
 (6, 120, 797 or 5, 169, 637 or 6, 096, 335 or 4235871 or 4687661).pn. and antisensePGPB,
 USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009
 (6, 120, 797 or 5, 169, 637 or 6, 096, 335 or 4235871 or 4687661).pn. and (37\$ and
 intravenous\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-08-2009

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
4, 687, 661.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
4, 687, 661.pn. and gel\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
4, 687, 661.pn. and paste	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
6, 096, 335.pn. and liposome	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
6, 096, 335.pn. and (liposom\$ or vesical or spher\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
6, 096, 335.pn. and (liposom\$ or vesicle or spher\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009